

Title (en)
HEADLAMP WIPER/WASHER SYSTEM

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EP 0233632 B1 19900808 (EN)

Application
EP 87102218 A 19870217

Priority
JP 3063586 A 19860217

Abstract (en)
[origin: EP0233632A1] A headlamp wiper/washer system for cleaning the surface area of at least one headlamp of an automotive vehicle. The system includes a wiper mounted on the automotive vehicle for reciprocating motion to wipe the headlamp surface area, a wiper driver for producing a plurality of successive cycles of reciprocating motion of the wiper, a washer mounted on the automotive vehicle for squirting washer fluid onto the headlamp surface area, a washer driver associated with the wiper driver for driving the washer in synchronism with the reciprocating motion of the wiper. The washer driver includes a control device for driving the washer on a multi-cycle operation including a plurality of washer enabling cycles, at least one washer disabling cycle successive to one of the washer enabling cycles, and at least one additional washer disabling cycle successive to another one of the washer enabling cycles. The control device enables the washer to squirt washer fluid onto the headlamp surface area during the washer enabling cycles. The control device disables the washer to stop it from squirting washer fluid during the washer disabling cycles.

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